liverwire®

19 NUMBER L-O

4.64 on hand

SPENT

6.16 – fries, sundae

.20 – stamps.

3.50 – [illegible]

.12 – [illegible]

.20 – stamps

.20 – Rain [illegible]

.71 – [illegible]

1.24 – [illegible]

.16 stamped [illegible]

1.48 [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

UPANISHADS, prose religious writings, basis of HINDUISM

~~[illegible], BHAGAVAD GITA~~
~~[illegible] epics~~

ARYANS invaded DRAVIDIANS
2000 - 1000 BC

EPIC AGE = 1000 - 500 BC
MAHABHARATA (longest poem in world - 100,000 couplets)
(GITA - The Lord's song)
RAMAYANA - 2 great epics

GUPTA EMPIRE — prosperity, culture

ASOKA, CHANDRAGUPTA II, HARSHA — great Indian leaders.

around 1000 B.C. Muslim Arabs began invading

MOGUL EMPIRE —
AKBAR fine ruler, religious tolerance
by the 1600s we saw good government, but it declined

English merchants began coming to India around 1620

AKBARS grandson, SHAH JAHAN, built the TAJ MAHAL — 20,000 workers for 15 years.

NEPAL TEMPERATURES

SUMMER - JUNE - SEPT.

TERAI - - 70° - 110°

HILLS - 50° - 70°

KATHMANDU - 65° - 80°

INNER HIMALAYA - 32° - 55°

AUTUMN - OCT., NOV.

TERAI - 60° - 80°

HILLS - 40° - 50°

KATHMANDU - 50° - 60°

WINTER - DEC - FEB.

TERAI - 60° - 70°

HILLS - 24° - 40°

KATHMANDU - 32° - 55°

SPRING - MARCH - MAY

TERAI - 60° - 90°

HILLS - 40° - 60°

KATHMANDU - 50° - 70°

---

around 1600, BHIM MALLA, closely connected with the royal family, he created the wooden temple of GORAKNATH, now named KATH MANDIR, or temple of wood.

KATH MANDU = city of wooden temples.

NEPAL — [illegible] — [illegible] acres

UNDER FOREST — [illegible] 21,100,000

PERPETUAL SNOW — 5,440,000

ALPINE MDWS. — 2,560,000

RIVERBEDS, ROADS,

VILLAGES, TOWNS — 4,480,000

WASTE LAND RECLAIMABLE 2,758,000

CROP — 9,658,000

Nepal has 26 peaks
over 24,000 ft.

OLD FOURLEGS - J.L.B SMITH

STORY OF THE COELACANTH

appeared 300,000,000 yrs ago
age, thrived until 60,
000,000 DEVONIAN

remained unchanged
for 200 million years.

350,000,000 years ago, in
the Silurian period, vast fish
first appeared

an immediate side branch
of CROSSOPTERYGII,
the first true fish with
bony jaws and
overlapping scales,
the forerunners of all
modern fish. Lobed-fin
group gave rise to
forms that colonised
the land, paving the way
to the development of all
land vertebrates, via the
amphibians.

MRS. M. COURTENAY-
LATIMER -
EAST LONDON MUSEUM

December 22, 1938.

Leaflet

French:
~~ANJOUAN~~, a ~~spelt~~
of island in the Comoro
group, ~~in the~~
in the Mozambique
Channel off
Mokagasore
DEC. 29, 1952

HONG KONG

Barber shop -
ginger blossom

1.48 20
27.6
21.60
3.30
18.30

HANCOCK SHAKERS
VILLAGE MASS.

BANGED AROUND IN
BANGALOR

JABBED PUNS WITH
PUNJAB

TICKLED MARIA IN
TINGO MARIA

PUT ALONG IN
CHITTAGING

WERE GLAD TO BE IN
SALAVERRY

MOTACILLA ALBA

WHITE WAGTAIL

WAGTAILS

BOBULCUS IBIS

Cattle egret cat

grasshoppers

Egrets and MYNAS on cattle and Egrets Vodka

Common Drongo CORVUS SPLENDENS

BLACK DRONGO or KING CROW

long forked tail - on face & neck.

DICRURUS MACROCERCUS

RACKET TAILED DRONGO

DISSEMURUS PARADISEUS

in front - long tail

wavy ends.

TIP TOP TUNES

Love Bird singing

Peek-a-boo saw

Jump Lark

robin-like

Everywhere
COMMON MYNA
ACRIDOTHERES TRISTIS

BAYA or Common
weaver bird =
PLOCEUS PHILIPPINUS
Rice paddy country
nests during SW
monsoon

on babool or
ber tree or
date or palmyra
palm.

STRIATED WEAVER
BIRD = PLOCEUS
MANYAR
nests in elephant

and ill-fed Common
grackle.

pariakeets - green
with long tail,
red bill -

KINGFISHERS
bright, colourful

WHITE-BACKED or Bengal
VULTURE
PSEUDOGYPS
BENGALENSIS

BRAHMINY KITE
HALIASTUR INDUS
rust, white.

fence of windshield

STORES

You are invited to visit these hot springs but you are requested to assist the forest department in protecting the wild animals and birds which also come to enjoy the hot springs.

STEREOTYPE

Write mountain transmitting supply food supply and water

colorful buyers

736

DIGBOI — ASSAM OIL CO.

Closed.

Everything must be complete — road signs etc. speed limit signs, bridge, all signs.

Detour

Detour all over road.

large ladder
metre.

KOITAMORI
427 454
476
BAHALPUR 454
431 22

CHARAR 434

~~KALAMATI~~ 450
~~450~~

BILASHI PARA
454
entire
JUP 4 metres

461 — RAICHIGRAM
SERPANGURI

KOCHUGAON

Every 7 days picked
6-18 leaves to
withes — 2 leaves
+ bud
first from China —
now making around
in India

withering machine
because of high
humidity — 2½
hours to dry tea
80 — 90° F
100 lb packed in
wooden trays

5 lbs - wet leaves =
1 lb dry tea

after withering
machine roll it into
light rolls, crushed
ferments 3-10
hours before being
dried - the longer
it ferments the
better - darker
climate at Darjeeling
makes better
tea - ferments
longer.

1600 ± 200 lbs
finished tea per
acre

sifted to different
sizes or "grades"

dried

stay process from
picking to sorting

rolled tea - withering
and sorting

rolled, sifted -
3 times

driers - outlet
temp. of driers
130, inlet -
200° F.

20 minutes to day
it.

not less than
120 outlet—
or STEWED TE

tent · case
stripping - dried
outside, raw
inside
poor quality.

O.E.E
(W) Enwonga.
91 Nyeri

STOP 33 - MORNAI PE.
13 MI. SW. KUCHUGAON
X-17-61 50 meters

STOP 34 - 4 MI. W. KUCHUGAON
X-17-61 50 meters

STOP 35 - 14 MI. W. KUCHUGAON
X-18 25 meters.

BORO

STOP 36 - ASSAMI
10 MI. SW KOCHUGAON
X-19-61 30 meters

36	21
600	300
75	50
4000	100
30	500
3000	25
4000	50
25	10000
1000	25
30	4000
4000	200
700	3000
40	700
150	1000
50	3000
1000	500
100	200
700	200
500	
700	
700	
21300	35,150

PIED MYNA

STURNOPASTOR CONTRA
(Linnaeus)

ALEXANDRINE, or
LARGE INDIAN
PARAKEET
PSITTACULA
EUPATRIA var.
NIPALENSIS
LINNAEUS

PIED KINGFISHER
CERYLE RUDIS Linnaeus

WHITE-BREASTED KINGFISHER
HALCYON SMYRNENSIS
LINNAEUS

THE HOOPOE
UPUPA EPOPS
LINNAEUS
NOT orientalis probably
Great, probably in ground

MATHABHANGA dove in garage

PALLAS' or RING-TAILED
FISHING EAGLE
HALIAETUS LEUCORYPHUS
Large brown, near
river fields.

75 meters - orchid
stop 738 mileage
near railroad
768 -
MAYNAGURI

ATHGURI 779
100 meters
pal, OE.
STOP 39

OODLABARI 805
SILIGURI - 830
Tempest stopped
overnight DHUPJHORA

550 metres - (3C)
892
CHUNBATI

Morning upwards
TINDHARIA

GHOKSHAIL 850

MAHANADI 853

KURSEONG 858

1700 metres
863 STOP BIRIONIO
DILARAM 864
KURSEONG DIVISION
FOREST Rest

SONADA 867

STOP 40 - mins 899
2000 metres
SUKAI POKHARI
909 - GHUM

STOP 4 - WEST BENGAL

GING, DARJEELING DISTRICT.

1500ft. 6 miles north.

STOP 4½ - W. BENGAL

BADAMTAM FOREST,

DARJEELING DIST.

X-24-61 1800ft.

1085
328 | 450000.00
328
1200
1148
52

7
328 | 220000
2296

LEPCHAJAGAT RH

(92) 7250 ft.

5 miles 93

W. GAUN (X-25)

Celebrations — parade in Darjeeling

book

RAMAYAN books by DALMIK birthday —

TULSIDAS also writes a book in phylosophic language. in musical tune written the books

8

2439
328 | 800000.00
656
1440
1312
1280
984
2960
2952

SHIST
SCHIST

328
2952

2439
2350
89

NOTE IN STOP book all before this stop add 8 meters

GHUM - 996
LOPCHU
956

EMBILD STOP
1000 meters
gone about
PASHOK 159

embild Kurseltar
stop - 2365 ft.
Pashoke

(43) - KALIMPONG
1275 meters

(44) - 1375 meters
76
4 MI. SW.
KALIMPONG

KALIMPONG -
982
miles

988
982
4

(45) 6 Mi. down from KALIMPONG
scattered pardana
intermittent
from ajanta
Oak
50 Landslides

(46) TARKHOLA FOREST BEAT OFFICE
MEET
996
993 - 8 miles
3 Pot
Rupper
5 Mile S. RONGPO
375 meters

alcohol stop - 014
Limit
350 meters
022 bridge
996 14 # 9
9
05
014
005
9 9 miles
TISTA BRIDGE

36. SILIGURI

130 meters - hippolmoid
KISHANGANJ

VAGAR RIVER
BRIDGE HWY 34
2 lanes
BIHAR

24 Mi. W. RAJMAHAL
E. SCOPE FOOTHILLS. 220M.

305 mileage

BORID - 311

Comp 25

316 - Embrid stop 120 meters
rocky hillside.

344 - STOP 49 - 160 meters

STOP 50 373 - 200 meters
grass, field, sandy

Paul Oman
U.S.D.A.
Ag Research Serv.
Far Eastern Regional Res.
American Embassy Office
~~Chanakyapuri~~
New Delhi.

sell a thousand a day
gospels -
wonderful contacts on the
street - the doors are wide
open
STOP 48 W. BENGAL
6 Mi. NE BORID
X-30-61
hope that
more contact
will come ahead and some will
be saved.
Embrid stop - 6 Mi. SW BORID
X-31-61 el. 100 meters

STOP 49 + 40 Mi. NE DUMKA
X-31
STOP 50 12 Mi. NE DUMKA
X-31

STOP 51 - JONTARA X-31-61
240

making contacts, preaching
selling copies,
meeting
NO SIGN [illegible]
OF WATER [illegible]
DRY [illegible]

MANICHEK
425
1797 chittagong
2785

5510
1797
3713
3797
1710
5510

5600
1797
4813

385 - DUMKA

390 - Barsoi

JAMA - 395

PALASGIRI 405

BALARAMPUR 420

DUMA - 424

AJOI R. 433

JAMTPIRA - 436

515
436
TAR

Sent to ZSI, then to
UNITED LINERS,
CHITTAGONG,
then back to
ZSI, then to
DFO JORHAT,
then DFO ~~SHISAGAR~~,
SHILLONG, then
back to ZSI

Praise the Lord for
the wonderful
entrance we
have had into
Calcutta

get that —

15 metres
contrifugal
pump.

$$328 \overline{)2500.00}^{7}$$

A.D. KAPUR
SARASWATI RE. 647
[illegible] 64
PANDUA - 655
[illegible] 66
[illegible] 66
[illegible] 675
~~BIRBHUM~~ 681
BURDWAN

GALSI
RANIGANJ 717
DAMODAR VALLEY

EMBED STOP - 175 M.
727.

DURGAPUR
PROJECT
PANAGARH - 7

STOP 53 - 710
725
22 Mi. NW
DURGAPUR

MB-61 175 meters

BOGRA — CHATTI

715

ASANSOL — 750

~~LACHIPUR~~ NLAHIATPUR 756

KULTI — 759

DHANBAD 762

GO BINDPUR

781

STOP ~~54~~ - 250 m.

184

DHANSTD — 790

~~KHARENDA 793~~

~~715~~

~~KHARENDA~~

MOHUDA 80~~5~~

Rajar — 810

CHAS — 816

DIVERSION ~~ON~~ ON ~~FOR~~ 829

832 Jamadar (65 to Ranchi)

(Rainture

KATSHILA 842

DANGAL 847

250
100
62
412

JHALDA 849

55 2 mi. W, JHALDA
350 meters

SILLI 859

8.7

3rd | 2200.00
1968
20
2396
40

KUSUMI Tree - host
lac 2crops -
June - Feb
Jan - July

KUSUM - (SCHLEICHERA)
BER (ZIZYPHUS JUJUBA)
ACACIA CATECHU
ALBIZZIA LUCIDA
SIAMAEA SAMAN (
(Rain Tree

1. collected -
2. stick scraped
3. ground
4. washing
5. drying
6. packed

exported
bright - used for
dies, in soil
and lac
shellac - put in cloth
bags, melted
wrung out through hard
resin and
flake lac - in sheet
or in buttons

STOP 56 - BIHAR:
NAMKUM, RANCHI
XI-8-61
STOP 57 - BIHAR:
20 MI. NE RANCHI
XI-9-61

HAROLD
DR. TRAPIDO
VIRUS RESEARCH INSTITUTE
WELLESLEY ROAD
POONA

RANCHI – 901

Embed stop – 700 metres. 3MI NW RANCHI

MANDAR 916

~~934~~ 934

933 – 701 metres Embed stop.

KURU 954

HIRHI – 941

LOHARDAGA – 945

ARRU – 952 village

KANDRA 954 village

GAMHARIA 956

CHAGRA 961

Embed stop – rail point – 922

675 metres SW-NE

962 – 625 metres Embed stop – rocks, soil, etc.

→

12 MI. SE NETARHAT 58

982 630 meters night stop

day stop —

989 —

1000 meters

994 - NETARHAT

1100 meters

12

021 dance village

CHAGRA 057

994
989
5

STOP 59 - BHARE - 5 MI.

SE NETARHAT

XI - 11

Travelling NE.

098 - RANCHI

110 ORMANJHI

550 meters - stop N-S south Ranchi

118 rocky hill escarpment

RAMGARH 123

MANDU - 137

DUDHI R. 138

KONAR R. 151

HAZARIBAGH 154

WOOD IS GOOD BUT TREES BETTER

A BIRD IN HAND

WOOD CAN BE COSTLIER THAN PLATINUM —
AS IN SAHARA

NATIONAL PARK —
A ZOO IN REVERSE
ANIMALS RESPOND
TO KINDNESS — MORE
THAN MEN DO,

STOP 500 meters
165 — NATIONAL PARK

175 — BARHI

450 meters - hills
near Barhi

TILAIYA DAM

KODARMA 194

STOP 62 3 MI. N.
KODARMA —
60°F +40 meters
with sponges

STOP 61 — BIHAR:
BARHI XI - 12 - 61
950 ~~500~~ meters

BARHI ME NOT ON THE
LONE PICARIE
one Barhi ~~for many~~

STOP 220 meters (63)
207 mileage —
retail forest
DETOUR ~~XI~~ XI 13-61
RAJAULI - 212

NAWADA - 229

BIHARSHARIF - 251

SOHSARI

WENA - 259

CHERO 269

WHITE SCAVENGER VULTURES,
PHARAOH'S CHICKEN
(NEOPHRON PERCNOPTERUS)

BAKHTIARPUR - 269

BATH - 279

MOKAMEH —
bridge 304

1903 Indian Ext.
born at Pusa

PUSA FARM - 378 (64)
~~100~~ METERS
100

LITTLE CORMORANT
PHALACROCORAX
NIGER

RIVER TERN
white, bluebeard -
long tail -
Orange
STERNA AURANTIA

YELLOW-WATTLED
LAPWING
LOBIPLUVIA
MALABARICA

MUZAFFARPUR -
401
ginger root &
sugar cane
important crops

431 CHAKIA
PIPRA - 445
MOTIHARI - 452

COMMON GREEN
BEE EATER
WEIGHS 20 GMS
BLUE TAIL OR
ROLLER
(DP) (HP) BLUE JAY

499
ENGAULI 483
16

CROW PHEASANT OR
COUCAL - CENTROPUS
SINENSIS -
black with characteristic
chestnut wings.

BIRGANJ - 511

STOP 66 - Terai -
200 meters 76°
529
12

right at tripping to
trailers -

STOP 66 - NEPAL:
13 MI. N. BIRGANJ
XI 16-61 1000 M

STOP 67 - NEPAL:
HITAURA XI-17-61
550 meters

565 - HITAURA

BOB MILLS -

LAMABANDA 563

~~start~~ - 563 - 1650 M,

650 - [illegible]
568 territory

DAMODE - 571

2450 meters - 576
[illegible]

PASS - 577

DHARAN 579

PALUNG - 586

639
532
107

SIMPLMAPANI

1800 M 595
ambiida
ional sh

15 20
3
54 0

SOPIYANG 605

550
3.28
4400
1100
1650
1804.00

595
10
615
545
70

577
545
32

32
53
89

5690 - 9200.00
job.

10 rupees
25 rupees
15 rupees.

SOMETIMES OUR LIGHT GOES OUT
BUT IS BLOWN AGAIN INTO
FLAME BY AN ENCOUNTER WITH
ANOTHER HUMAN BEING.
EACH OF US OWES THE
DEEPEST THANKS TO THOSE

WHO HAVE KEPT KINDLED THIS INNER LIGHT. | ALBERT SCHWEITZER

KATHMANDU 725

1200 meters 738
shell. SW

1075 meters - 710
spider.

NAUBISE - 742

SOPYANG

1840 meters - stop 69
rotary (stupt) pines
3 MI. NE PALUNG
XI-22

PALUNG - 767

bottle - 2350 meters
8 MI. SW PALUNG
grasshopper - dwarfed trees

25 - 0
3.25
2000
500
+500

BLEU PASS - 776

2500 meters

TIMORE 782

2075 meters -
arrive - 782

EMPIRE - 1660
788

LAMIDANDA 790

STOP 70 - HITAURA
XI - 25 - 61

HITAURA - 809
halt

24 - RAX
25 - SIGAULI
26 - GORAK
27 KAN
28 - VILLAGE
29 IRR. R-H.

STOP 818
809
(71) - 400 metres

STOP 71 - NEPAL
9 MI. [redacted] W. HITAURA
XI - 23 - 61

816 - HITAURA

600 metres 853
[illegible] few
hills, hills / mosts

2 450 metres 856
[illegible] - low hills

BIRGANJ - 878
AMLEKHGANJ -

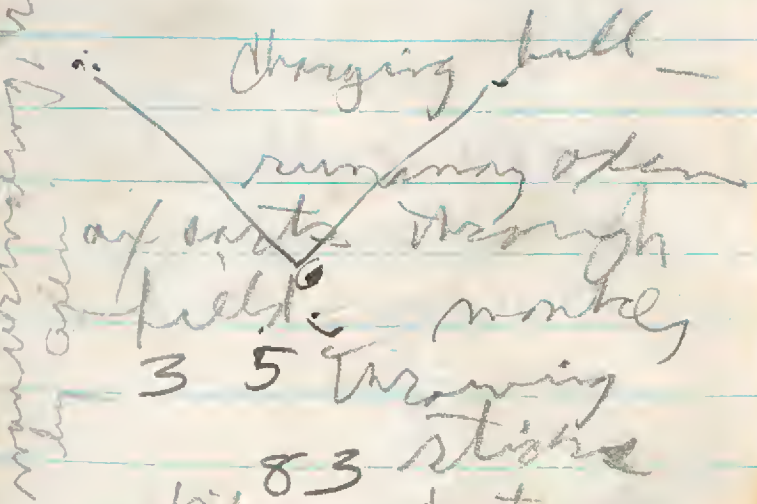
//

[illegible]

RAXAUL 883
RAMGARHWA -
[illegible] - [illegible]

[illegible] children
[illegible] trouble with these people lies
in their environment -
[illegible] too little environment
from number of people.

910 - Bajauli -
MOTIHARI 923



17 miles of miserable road
all day
+35 miles in an hour and a
half

inept, well-meaning
ran following in the
footsteps of successful
of others - INDIA

GORAKHPUR - 057
RAPTI R. 055 - pontoon
bridge
KHALILABAD
MUNDERWA
BASTI 098

a spot on the wall
by water thing
thing

[illegible] - 707
BANK MYNA
MONROE

GOGRA R. FYZABAD

Embiid - 150 meters
182

BARABANKI - 202
Yak cheese, turnips,
cauliflower
tuberous
carrots
274 - KANPUR
ALIEN FOREST
GOVERNMENT HQ.
Raleigh
MANCHESTER JN.
281
Reached 294 - Atlanta

MUSHTA

330 175 meters

SHARIFAPUR

Saraimira
(near Kanauj)

4 mi. W. KANAUJ

305 - FATEHGARH

THRESHING GROUND
IN THE ROAD -
RAILWAY

Camp 504 190 meters

516 KHORELLY →
12 mi. SW.

KICHHA — 559

HALDWANI 580

KATHGODAM 583

STOP — 640 meters
585

1800
3.25
14400
3600
6400
5940 00

Propaganda

1800 meters - STOP 74
BHOWALI

STOP 75 — 1240 meters
6 33/25 5
8

700 meters 631
stop last

lacquer flower garden
PHOOL BAGH=

STOP 76 - KICHHA, U.P.
XII - 2 - 61 510 meters

RAMPUR - 707

MORADABAD 200 M.

HAPUR - 786

250 million Tons
during
harvest
cattle

1/4 worlds

GHAZIABAD 809

15 miles to gallon
on Delhi road.

6900 - lubrication
Delhi

6917 - start from Delhi
SHAML - 6984
MUZAFFARNAGAR
008

STOP 76 - U.P. - KICHHA
XII - 2 - 61

(77) DHERA DUN - 700 meters
STOP 78 - 5 MI. SW DEHRA
DUN 600 meters.

70 - DEHRA DUN

200 meters 145 134 -
STOP 79

145 – MUSSOORIE

1000 metres – 2 MI. S.
STOP 80

DEHRA DUN 193 185 8 199 185 14

8 MI. SW.

STOP 81 – 523 metres
199 14 MI. SW.

SAHARANPUR – 226

JAGADHRI 247

LADWA – 253

SHAHABAD 286

198
195 – hybrid stop
STOP 82 – 350 metres
3 MI. S AMBALA

700
328
588
588
1288
2188
219600

301 – AMBALA

AMRITZAR TANK
of NECTAR – holy
city of the Sikhs

RAJPURA 320

NABHA – 344.5

DORAHA – 358

LUDHIANA 371

WOLLEN SPINNING
MILLS
SPINNERS

SHODDY
YARNS

SUTLEJ - first major tributary of Indus -

PHAGWARA - 392

LEADERSHIP IN CASTING
VIJAY STEEL

405 - JULLUNDUR

CANTONMENT

KARTARPUR - 417

250 metres - 428

EMBID STOP

THILWAN

BEAS 430

462 - AMRITSAR

SHIELD LIMITED
230 mm, 475

ATTARI - 477

WAGHA 480

250 metres 200 GARDEN

LAHORE

PAKISTAN PA. 215

513 - LAHORE OF EAST

SAMAKI 535

KAMOKI - 541

265 544

EMBID STOP

STOP 84 - W. PAK.
5 MI. N. KAMOKI XII 14

GUJRANWALA 552

GHAKHAR

563

325 WAZIR ABAD 572
GHAZI CHACK
3[illegible] FAIMALA 577
317 GORALI
314 GUJRAT 582
WEHAND 590
313 LALAMUSH 593
CHACK SIKANDAR
310 THIKRIAN
ALI CHAK
JANDANWALA
KHARIAN - 602

600 = 350 m.
LAST STOP LIZARD

STOP 85 - 4 MI. N.W.
260 KHARIAN - XII - 14

CHAK ALAMGIR 616
JILLUM 619
JADA 620
DINA 625
STOP 86 - 350 meters
BHALI DHER FOREST
652 SOHAWA RANGE
60° F LIZARD BIG
RATIAL - 633
CHAK KHOKHAN
TEAKI 635
CHAKALA
SOHAWA - 644
DINDHATI KHAN
GUJAR KHAN 655
MANDRA - 664
LOBANI - 67
PAKALARI
JHANGA

STOP 87 — 81
500 meters

OESOPHAGUS AMOEBA
CHAKLALA
650 meters

~~STOP 86 — 4 MI. NW?~~
~~DIALA~~ STOP 86 — 13 MI. NW
JHELUM XII -15-61
350 m. 250

STOP 87 — 5 MI. SE
RAWALPINDI XII -15-61
500 meters 150

"ISHI IN TWO WORLDS"
THEODORA KROEBER
UNIV. of CALIF. PRESS
595

697 - clear
250 M. - 727
STOP 88
WEST - 731
CHARPOY [illegible] 728
200 meters - 729
Bivouac
STOP 89 - 95 M. - 80 C -
732 dispersed

STOP 88 — 12 MI. NE
RAWALPINDI XII -16-61
650 meters southeast
white, four plants.

STOP 90 — 12 MI. SW.
MURREE XII - 16 - 61
500 meters - pines.

STOP 89 - 20 miles NE
RAWALPINDI I XII - 16
850 - 950 metres
more alive -

RAWALANDI - 759
SHORE JANU 720

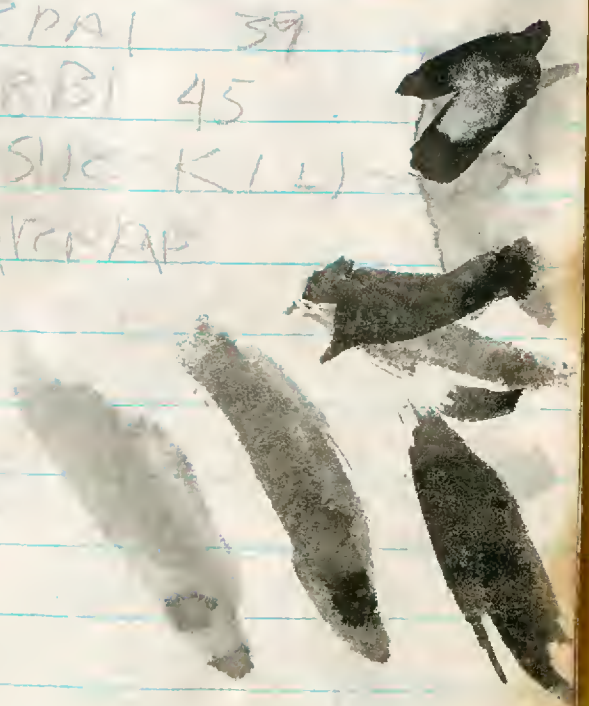
625 metres 772 -
STOP. 90

TALILUR 712
MARGALA PASS
GRAND TRUNK ROAD -
SHER

HASSAN ABDAL 705
DHARIANT 197

STOP 91 - 360 M.
810 Jand (grave hill

ATTOCK 812
NIMAL PURA
SHADU - 822
NEW SHERA - 833
AMAN GHAR 837
PIPPAL 39
PARBI 45
PASIC KILI
TARBELA



075 — PESHAWAR

350 M. — 883 STOP

STOP 92 — 8 MI. E
PESHAWAR XII 18-61

STOP 93 — 10 MI. SW
KOHAT XII-19-61
desert hills, near Dispa
village.

MARAI PAYAN

020 — PESHAWAR
045 — stone village

STOP 94
1200 M — top of ridge.
4 MI.

051 + 4

~~STOP 95~~

STOP 95 — 900 M.
053

56 — TOWN
DATE

CHEKAT — pkt.

STOP 94 — 2 MI. W.
CHEKAT, W. PAK
XII-20-61 1200 M.

STOP 95 — 6 MI. W.
CHEKAT XII-20-61
900 M

106 PESHAWAR
JANGAL — trench line
mile of Peshawar

JAMRUD FORT

114

TORKHAM 250m

EMBIDS border

140.3 (2900 ft.

096 PESHAWAR

STOP 97 - ATTOCK

XII - 22 - 61 -

300 M

140 - ATTOCK

168 - HASSAN ABDAL

Greeks, Persians, Macedonians

about 7th to 2 BC

Parthians

Kushans,

Chinese, Others.

150 museum

~~TAXILA~~

CHIRTOPE SITE

550 m.

STOP 98

[illegible] - TORKHAM

[illegible] with others -

STOP 98

216 - RAWALPINDI
AYUB NAT. PARK.

99 - 600 M
RAWAT FORT

547
MARKA

GUJAR KHAN 246
JHELUM - 252

ATTOCK FORT. built by AKBAR 1586 to guard ferry crossing Indus

405 [illegible]
[illegible]
585 [illegible]

SEE THE WHITES OF HER THIGHS -
Rub 2 bony scouts together - but nothing, rub a girl scout and a boy scout together.

DELHI #2 - DEC. 25 - DEC 29 -

SONGS TO REMEMBER
MONTOUANI
LOREN EISELEY - THE IMMENSE JOURNEY

260 metres —
Delhi Ridge

776 DELHI
BALLABGARH — 794

ARAVALLI AXIS
(DELHI - HARDWAR)
RALWAL - 810
KOTPUTLI - 831
AZIZPUR - 837
NEEMRANA
MATHURA - 863

KUTUM SAISE
200 metres — 11 m/c
WINDOW

931 - AGRA
935 - ALIGARH
TOPAR

8770 — LUBRICA
TOTAL — DELHI

ZOOLOGY FIELD TRIPS
TO TAJ MAHAL
GARDEN — MATHURA

8785 - AGRA
KAGAROL 9:0?

DHOE Tree 15

210 M. 16 m/c.

peacock & deer
Local visit
man hunting dog
(Ind. & Pak.
HOUSE
- BREATHING

NAGLA BIRDS - STOP
240 M - STOP 103
16 M. SW. KAGARAL

AGRA - 85

107 - FATEHPUR SIKRI
JN - 113
GHANA BIRD
SANCTUARY 225 M

173 - BHARATHPUR

MAHUWA ART STN. 20
MAHUWA 254
275 ± (1) STOP 104

red costumed
CHOUKI - 234

STOP 105 - 400 M
246

DAUSA

STOP 104 - RAJASTHAN:
MAHWAH 1-5-62
280 m.

STOP 105 - RAJASTHAN:
DAUSA - 1-5-62
1650 ft.

1650
3.26
13200
3300
3300
4950
54 1.200

328 | 1650.00
1640
1000
503

450 M. 212

STOP 106 - RAJASTHAN:
HILLS E. JAIPUR
1-6-62 450 M

301 - JAIPUR

MERTA - 321

STOP 107 - 450 M.

361

KISHAN GARH

GAC-WAHA - 391

SOUMEUR - STOP 108

416

SENDRA 419

STOP 107 - RAJASTHAN:

KISHAN GARH I-7-62

450 M

STOP 108 - RAJASTHAN:

5 MI W. BRAWAR I-7-62

500 M.

STOP 109 - 450 M

425

427 BR

(illegible)

1110 - 275 meters

PALI - desert

485 - PALI

421

111 - Rondayalen top -

330 m. 522.

5 MI. NE.

SUMERPUR - 527

551 - SIROHI

~~STOP 109~~.

19 2 GECKOS, 1 WORM SNAKE -

STOP 111

STOP 110

SIROHI - 552

STOP 112 - 450 M.
555

576 - ABU ROAD.

STOP 113 - 400 M
590

STOP 114 - 750 M
594

E. SLOPE ABU

CHHAPA BERI BLOCK

STOP 112 - RAJASTHAN;
5 MI. S.E. SIROHI 450 M
I-9-62

STOP 113 - RAJASTHAN;
E. SLOPE MT. ABU.

1100 M STOP 115

ABU - 1200 meters
116

ABU ROAD - 623

AMBAJI

PALANPUR - 677

5 MI. S. PALAN

MEHSANA 718

KHAN R.

B62 - 140 M - 14 C mile
5 MI. N. KALOL

149 - KALOL
AHMEDABAD 7/2
773 - CHANDIA L.
KAIRA
NADIAD

STOP 117 - 150 M.
843 - TUNA
13 MI. W. GODHRA

KHAS, VETIVERT ROOTS
OF GRASS
MOP - used to separate
oil from the condensed
steam - Condenser flasks
oil are blended for
perfumes.

853 - MOTHS
140 M.

GODHRA - 857

STOP 118 - 175 M.
861

CHANCHELAO -
PIPLOD - 876

STOP 119 - 300 M
TEAK FOREST - 898
885
13

MANGAL MAUD
TANDA
898 - DOHAD
900 - DOHAD

62 300 M.
MANGAL MAUD

OUTCROPS OF
VEINS OF QUARTZ
FORMING MANY
HILLOCKS

WOMEN BEDECKED
WITH FANCY CLOTH,
SILVER JEWELRY -
DIFFERENT TURBANS

ROOFS - FLAT TILES

BHABRA - 923
PRIMITIVE PEOPLE —
LOIN CLOTH, BOW &
ARROWS

BORJHAR - 933
JOBAT - 922

perfumes.

STOP 120 - 360 m
934 6 MI. N.W. BACHAU

STOP 117 - GUJARAT: 150 m
13 MI. W. GODHRA
I-11-62 — Roadside
scrub & trees, RXR.

CAMP - GUJARAT
4 MI. W. GODHRA
I-11-62 140 m

STOP 118 - GUJARAT:
4 MI. E. GODHRA
I-12-62 - 175 m
CHANCHELAO
granite outcrop.

STOP 119 - GUJARAT:
13 MI. W. ODHAD
I-12-62 300 m.
MANGAL MAUDI
teak forest.

STOP 120 - M.P.
6 MI. N.W. BAGH
I-12-62 300 M
lava plateau.

BAGH 961

SKINK, ARCTIID, PUPA,
DRAGON, SCORPION

400 M - 970

10 MI. N.E. BAGH

973 - TANDA

STOP
121 560 M -

979 m

6 MI. N.E. TANDA

983 - RANGMOD

RAJGARH - 989

DHNR - 011

TANKS, TEMPLES

043 - MANIPUR

STOP 122 480 Meters

5 MI. S.W. MANPUR

SNAKE BOA VIPER

GUJRI - 055

STOP 123 - M.P.

KHALGHAT I-13-62

200 M - BOA

KHALGHAT 069

SKINK (SCORP), LIZARD

ANTS - STOP 124

093 - 300 M.

lava

099 - JULNA

SENDHWA 109

STOP 125
3 Kilometers - 117
Teak forest plantation
stop. SATPURA Range
Objective start 1 mile

120 M - LAST Contact
400 meters
forest, last hard.

PALASNER 121

STOP 124 - M.P.:
JULWANIA I-14-62
300 M. - main Colly.
shot - lava slope.

STOP 125 - M.P.
8 MI. S.W. SENDHWA
590 meters. Teak forest
plateau, SATPURA

STOP 126 - M.P.
10 MI. S.W. SENDHWA
I-14-62 400 M
last hard stop

132 - SULIA - CAMP
12 MI. S.W.
ELY - SHIRPUR

NARDHANA - 154
SONGIR - 164
DHULIA - 176
LALING GHAT

450 meters - STOP 127
189 lava plateau

MALEGAON - 206
hilly interlap
Tapi
259 - SURAT

PHEIDOLE all ants & larvae except larg-
le components and
pincers - more pheidole
flat beetle guest of
pheidole
big ant with comp.

STOP 128 - 840 Meters
229
edge of woods
Euphorbia
lantana

CHANDOR 232

plateau, SATPUTA

STOP 127 - BOMBAY:
17 MI. N.E. MALEGAON
I-15-62 450 meters -
lava plateau, scrub
trees.

STOP 128 - BOMBAY:
3 MI. N.E. CHANDOR
I-15-62 840 meters -
Euphorbia, lantana,
lava escarpment
~~25~~ 100 spec.

STOP 129 - BOMBAY -
OJHAR 650 M, 150 spec.
OJHAR - 260
272 - NASIK.

740 meters - 286
SOIL 130 layers 250 spec.
lava steps.
287 - SINNAR

131 STOP = 305 – lava escarpment – sparse vegetation – Acacia, bushes – decomposed lava

750 meters

313 – SANGAMNER

BOTA 338 –

MANCHAR 362

buildings made mostly of stone and tile.

PEITH – 367

PEITH GHAT

370 – STOP 132

820 meters

flat, rocky – stopped at steep grade

KILO 371

MILE – 383

132
52
80

more like with more – gone from advertising – "KILLS HEAD LICE."

STOP 130 – BOMBAY:

3 MI. N.W. SINNAR

I-16-62 740 meters
250 spec.

STOP 131 – BOMBAY:

15 MI. S.E. SINNAR

I-16-62 750 M.
250 spec.

STOP 132 – BOMBAY:

4 MI. N. KHED

820 meters 75 spec.

POONA LUBRICATION

10413

POONA – 418

STOP 133
KUMBALA – 600 meters
456
BHOR GHAT
KHOPOLI – 460 m
475 – Tree

538 HAFFKIN INS.

KRISHNAGIRI NAT.
PARK
75 meters 539
STOP 134 –
BARRIERS

VIHAR LAKE

STOP 134 – 20 mi. N. BOMBAY
INDIA I-21-62 75 m.

STOP 135 – BOMBAY, INDIA
I-20-62 SEA LEVEL

HAFFKINE INSTITUTE
593

STOP 136 – BANDRA, BOMBAY
I-23-62
PALI HILL

COKOOL
BOIGA TRIGONATA
CAT SNAKE

614 – BOMBAY
631 – THANA JN.
673 – KHOPOLI
676 – hillstop 400 m

NASUTITERMES
BROWN BILL!

KARLA CAVES – 600 ft
689 STOP 137
29
CLOCKWISE
ROAD

INDORA - 742

LONIKAND — 757

KHONDAPUR — 771

SIRUR — 785

700 METERS 793

STOP B8

8 MI. N.E. SIRUR

[illegible]

[illegible]

GODAVARI R. - 852

ELLORA R.H. 200 FT.

905 start for 27

AURANGABAD -

917 : 1/4 trip

KHULDABAD

ROLL 57 - PART 3

STOP 139 625 M.

917:

DAULATABAD FORT

919

(65 litre - 927)

AURANGABAD - 928

[illegible] M. 962

AJANTA

STOP HQ - AJANTA

CAVES I - 28

500 M

J

GAON

MELIA AZADIRACHTA
(malmut Gujarati
MELIACEAE

FAGONIA
PANIYS (LD
JALGAON 032
045 — BHUSAWAL

STOP 141 240 meters
064
3 MI. W. EDALABAD

MALKAPUR — 055
EDALABAD 067
MALKAPUR
KH AMGAON — 131
146 — BALAPUR

ROLL 57 — 4

AKOLA (6)
MURTAZAPUR — 191

MOIst, embibe 194
270 meters 1000 feet

3 MI. S.E. MURTAZ.
rolling plain black
cotton soil.
KHERDA — 201

ANTS — 8 MI. N.E. KHERDA
280 meters
Imbibed,

BADNERA — 223
AMRAOTI — 234
TALEGAON — 267

440 meters
271 Temperature

4 MI. E. TALEGAON

298 – KONDHALI
440 meters
301 M
dusty track – forty stop

MAHARASHTRA —
2 Mi. E. KONDHALI
I-29-62 440 meters
STOP 142
200 spec.

2.00

NAGPUR – 330
BHANDARA 1130

STOP 143
200 meters
374
near lake

LAKHNI – 380
SAKOLI 391

STOP 143 – MAHARASHTRA
6 Mi. E. BHANDARA
I-30-62 200 meters

STOP 144
220 meters 388
3 Mi. W. SAKOLI
dense forest, flat

SAKOLI 391
SAONGI 408

9 Mi. W. DEORI
250 meters – sal
forest 407
termites

CHARIOT COUNTRY
DEORI 416
CHICHOLA 437

STOP 145
340 meters
425
9 Mi. E. DEORI

9

396
396
3T

STOP 196 – night collecting at Jappa R.H. –

10 MI E, CHICHOLA
I-30-62

446 – TAPPA
RAJIMMEGAON – 460
DURG – 477
Swainsona Russian
Abul plant,
BHILAI – 468
RAIPUR 502
ABHANPUR 519
KUMHARI 534
DHAMTARI 548

STOP 147 – M.P.
340 meters 559
argillaceous sandstone
11 MI. S.W. DHAMTARI
BLACK-SCARAB GUEST
PONGRINE
PONGRINE MIMIC
SPIDER TAILWEST

ENICTUS
DORYLUS (DORYLINAE)
ECITON (NEW WORLD)
driver ants, old world
army ants, new world

KANKER 557
surrounded by weird
granite outcrops
scanty semi-arid

360 meters –
STOP 148
591 stream,
granite

4 MI. S. KANKER

43
35
24
102

STOP 149 CAMP
450 meters —
601
I-31-62
KM1.5. KANKER

primitive people.

580 meters
STOP 150 9 MI. N. PHARCASGAON
613 pond material

~~517 PHARCASGAON~~

EMBIDS, SALEFFIT
STOP 151 530 meters
619 PHARCASGAON

NOTE - all ant, gauge with small orange ant - queen with big headed ant. 2 termite hills - slightly larger workers and soldiers

with big red heads together.

PHARCASGAON 622
613
9

KONDAGAON 640
very small, primitive tribals.

Mentioning housing, Harvin's release
Rope making is not — but all their life.

Rehabilitation programme moving people here from Z. Pahe. 7 acres per family

Mohammad Ali Ansari
Insect collection
under
Indian Lac Research
Institute
Namkum
P.O. Namkum
Dist: Ranchi (Bihar)

PRAKASH. NERURKAR
60. WELLESLY
RD.
C II FLATS

Termite lots - slightly
larger workers and soldiers

M. A. USMANI
Accounts office (G.A.)
Railway Building
Chittagong
East Pakistan.

NEPAL –

TONI HAGEN
ASHOK Bhattasali
54 WELLESLY ROAD
NEW DELHI 11
INDIA

DULBIR KAUR
D/L/B Green Park.
NEW DELHI.